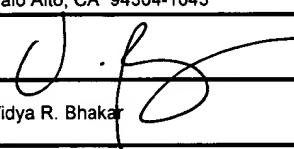
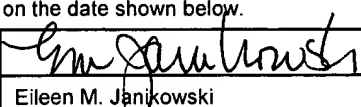
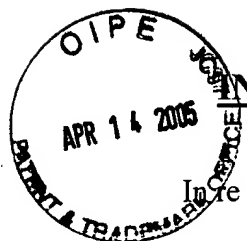
 <p>(to be used for all correspondence after initial filing)</p>		Application Number	09/436,973
		Filing Date	November 9, 1999
		First Named Inventor	Mark E. Pennell
		Art Unit	2178
		Examiner Name	Matthew J. Ludwig
Total Number of Pages in This Submission	13	Attorney Docket Number	50642.00003

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> 9 replacement sheets of drawings: (Figures 1, 2, 3, 4, 5, 6, 7, 8 and 9) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input checked="" type="checkbox"/> Reply to Notice Regarding Drawings (1 page) <input checked="" type="checkbox"/> Copy of Notice Regarding Drawings (2 pages) <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
<div style="border: 1px solid black; padding: 5px;"> <b>Remarks</b> </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Squire, Sanders & Dempsey, L.L.P. 600 Hansen Way Palo Alto, CA 94304-1043		
Signature			
Printed Name	Vidya R. Bhakar		
Date	April 12, 2005	Reg. No.	42,323

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Eileen M. Janikowski	Date	April 12, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:

Examiner: Matthew J. LUDWIG

Mark E. PENNELL, et al.

Serial No.: 09/436,973

Art Unit: 2178

Filed: November 9, 1999

Title: METHOD AND APPARATUS FOR AUTOMATIC FORM FILING

Attention: Official Draftsperson  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO NOTICE REGARDING DRAWINGS**

Sir:

In reply to the Notice Regarding Drawings, mailed on February 24, 2005, enclosed please find 9 replacement sheets of drawings (Figures 1, 2, 3, 4, 5, 6, 7, 8 and 9).

The margins, character of lines, number and letters and numbers, letters and reference characters of the enclosed drawings are in compliance with 37 CFR 1.84(g).

The Commissioner is hereby authorized to charge payment for any deficiency of required fees associated with this communication to Deposit Account **05-0150**.

Date: April 12, 2005

Respectfully submitted,

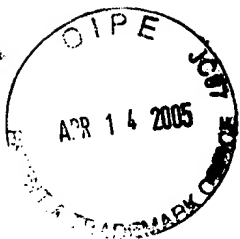
Squire, Sanders & Dempsey LLP  
600 Hansen Way  
Palo Alto, CA 94304-1043  
Tel: (650) 856-6500  
Fax: (650) 843-8777

By V. R. Bhakar  
Vidya R. Bhakar  
Attorney for Applicant(s)  
Registration No.: 42,323

**CERTIFICATE OF MAILING**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Attn: Official Draftsperson, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on  
Date: April 12, 2005 By: Eileen M. Janikowski

Eileen M. Janikowski



50642.3

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER	035 FILING DATE	FIRST NAME APPLICANT	ATTORNEY DOCKET NUMBER
09/436973	11/09/1999	Mark E. Pennell	003824.P003

SQUIRE, SANDERS & DEMPSEY L.L.P.  
600 HANSEN WAY  
PALO ALTO CA 94304-1043

Examiner: Ludwig, Matthew J

Art Unit  
2178

Sheet No.

Date Mailed: February 24, 2005

**Notice Regarding Drawings**

Corrected drawings for the above-identified application, received in the USPTO on November 9, 1999 still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review *WJS***RETURN CORRECTED DRAWINGS TO:**Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

DATES ENTERED: \_\_\_\_\_

*Submit formal drawings 4/24/05*

FEB 28 2005

CALENDARED

BY *10*

ATTORNEY

*AW*  
SQUIRE, SANDERS & DEMPSEY

### NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 11/9/99 are:

- A. ☒ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_

☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_

☐ Photographs may not be mounted. 37 CFR 1.84(e)

☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_

☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable. Fig(s) \_\_\_\_\_

☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) \_\_\_\_\_

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or

21.6 cm by 27.9 cm (8 1/2 x 11 inches)

☐ All drawing sheets not the same size.

Sheet(s) \_\_\_\_\_

☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

☒ Margins not acceptable. Fig(s) 4, 7, 8

☒ Top (T) \_\_\_\_\_ Left (L) \_\_\_\_\_

☒ Right (R) \_\_\_\_\_ Bottom (B) \_\_\_\_\_

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly.

Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with

Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☒ Lines, numbers & letters not uniformly thick and well defined, clear, durable and black (poor line quality). Fig(s) 1-9

**11. SHADING.** 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) \_\_\_\_\_

☒ Solid black shading not permitted. Fig(s) 1

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

☒ Numbers and reference characters not plain and legible. Fig(s) 1-9

☒ Figure legends are poor. Fig(s) 1-9, 4-9

☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) \_\_\_\_\_

☒ Numbers, letters and reference characters must be

at least 32 cm (1/8 inch) in height. 37 CFR

1.84(p)(3). Fig(s) 2, 4, 7, 8

**13. LEAD LINES.** 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic

numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic

numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

☐ Surface shading shown not appropriate.

Fig(s) \_\_\_\_\_

☐ Solid black surface shading is not permitted except

when used to represent the color black as well as

color contrast. Fig(s) \_\_\_\_\_

#### COMMENTS:

- Fig legend "Fig 8" missing di (Fig 8)  
- improper shading, di (Fig 1, 2, 4-9) (Fig 8)

Reviewer WJ

If you have questions, call (703) 305-8404.

Date 2/24/05

Attachment to Paper No. \_\_\_\_\_